

- **RES FENESTRATION AREA:** Develop method for reducing the prescriptive fenestration area allowance for larger buildings (single-family as well as multi-family). Under the current fenestration allowance approach, based solely on floor area, very small buildings are penalized, and larger buildings get an undue credit (i.e. their design fenestration area is usually lower than the prescriptive fenestration area allowance).

One possible remedy is to restructure the basic package glazing area allowance to reflect a combination of floor area and perimeter. APPENDIX A explains a proposal for a single formula to determine allowed fenestration area for all low-rise residential building types. This formula results in similar glazing allowances for average size homes as the current formula, reduces the allowed fenestration area of very large homes, and brings the glazing allowance of multi-unit buildings in line with actual design practice, without having to justify various formulas for different sizes or types of residential buildings.